

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 1 | ("7215610").PN. | US-PGPUB; USPAT | OR | OFF | 2009/03/10 11:28 |
| L4 | 3 | ((((groov\$3 with ((lead adj2 in) or P(C) same ((bi adj2 phas\$4) or HFM or (high near3 frequency))) same ((pre adj2 pit) or (pit\$2) or mark)) same track\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:00 |
| L5 | 20 | ((((groov\$3 with ((lead adj2 in) or P(C) same ((bi adj2 phas\$4) or HFM or (high near3 frequency))) same ((pre adj2 pit) or (pit\$2) or mark)) and track\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:02 |
| L6 | 16 | 5 and "369".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:02 |
| L7 | 4 | 5 not 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:07 |
| L8 | 59 | (HFM near5 groov\$3) with ((lead-in) or P(C) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:09 |
| L9 | 37 | 8 same (pit or mark) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:12 |
| L10 | 1 | ("6535477").PN. | US-PGPUB; USPAT | OR | OFF | 2009/03/10 12:16 |
| L11 | 1 | ("20010036134").PN. | US-PGPUB; USPAT | OR | OFF | 2009/03/10 12:38 |
| L12 | 963 | (369/59.25).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/03/10 12:57 |

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| L13 | 2340 | (369/275.3).CQLS. | US-PGPUB; USPAT | OR | OFF | 2009/03/10 12:57 |
| L14 | 2959 | L12 L13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:57 |
| L15 | 323 | (369/53.23).CQLS. | US-PGPUB; USPAT | OR | OFF | 2009/03/10 12:58 |
| L16 | 509 | (369/53.28).CQLS. | US-PGPUB; USPAT | OR | OFF | 2009/03/10 12:58 |
| L17 | 3733 | 14 15 16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:58 |
| L18 | 16 | 8 and 17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 12:58 |
| L19 | 1 | ("20020001274").PN. | US-PGPUB; USPAT | OR | OFF | 2009/03/10 14:13 |
| S1 | 664033 | (blu-ray or BD or (blu adj2 (disc or disk or medium or ray)) or (high \$3 near2 density) or (AOD) or (advanced adj2 disc)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/06 09:32 |
| S2 | 820 | (369/59.25).CQLS. | US-PGPUB; USPAT | OR | OFF | 2007/08/05 19:07 |
| S3 | 1989 | (369/275.3).CQLS. | US-PGPUB; USPAT | OR | OFF | 2007/08/05 19:07 |
| S4 | 2518 | S2 S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 19:07 |
| S5 | 1294 | S1 and S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 19:07 |

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| S6 | 0 | ((lead-in) or (lead adj2 in)) same ((straight or line\$3) near5 (pit or row or marks)) same (2T or 1T) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 19:10 |
| S7 | 108 | ((lead-in) or (lead adj2 in)) same ((straight or line\$3) near5 (pit or row or marks)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 20:15 |
| S8 | 9 | S5 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 19:10 |
| S9 | 1 | 10/659388 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 19:11 |
| S10 | 18 | S1 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 19:24 |
| S11 | 16 | S4 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 19:29 |
| S12 | 36 | S7 and "369".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 19:33 |
| S13 | 1 | ("6128272").PNL | US-PGPUB; USPAT | OR | OFF | 2007/08/05 19:36 |
| S14 | 1 | ("7050383").PNL | US-PGPUB; USPAT | OR | OFF | 2007/08/05 19:36 |
| S15 | 13 | (lead-in or (lead adj2 in)) same (BD-ROM same BD-RE) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 20:18 |

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| S16 | 55 | (lead-in or (lead adj2 in)) and (BD-ROM same BD-RE) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 20:19 |
| S17 | 35 | S16 and "369".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 20:19 |
| S18 | 68 | (lead-in or (lead adj2 in)) and BD-ROM and BD-RE | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 20:21 |
| S19 | 156 | BD-ROM same BD-RE | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 20:22 |
| S20 | 40 | S19 and "369".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 20:21 |
| S21 | 1 | ("20020001274").PN | US-PGPUB; USPAT | OR | OFF | 2007/08/06 09:50 |
| S22 | 1 | 10/659388 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/06 09:50 |
| S23 | 908 | ((lead-in) or (lead adj2 in) or PIC or (control near3 (region or area))) same ((straight or line\$3) near5 (pit or row or marks)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:16 |
| S24 | 109 | S23 same (length or 1T or 2T) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:18 |

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| S25 | 9 | S24 and "369".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:18 |
| S26 | 1 | ("20020001274").PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/13 21:24 |
| S27 | 4 | ((lead-in) or (lead adj2 in)) same ((straight or line\$3) near5 (pit or row or marks)) same ((pit or mark or space) near5 (length or duration or period)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:25 |
| S28 | 34 | ((lead-in) or (lead adj2 in)) same ((straight or line\$3) near5 (pit or row or marks)) and ((pit or mark or space) near5 (length or duration or period)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:28 |
| S29 | 936 | ((pit or mark or space) near5 (row or line or pattern)) with (1T or nT or 2T) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:32 |
| S30 | 872 | (369/59.25).OCLS. | US-PGPUB; USPAT | OR | OFF | 2008/03/13 21:32 |
| S31 | 2104 | (369/275.3).OCLS. | US-PGPUB; USPAT | OR | OFF | 2008/03/13 21:32 |
| S32 | 2658 | S30 S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:32 |
| S33 | 696 | S29 and "19" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:32 |
| S34 | 31 | S29 and S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:33 |

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| S35 | 202 | S29 and "369".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:38 |
| S36 | 19 | S29 same ((lead-in) or (lead adj2 in) or PIC or (control near3 (region or area))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 21:39 |
| S37 | 1 | ("20010038694").PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/14 13:11 |
| S38 | 1 | ("20020080960").PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/14 13:15 |
| S39 | 1 | 10/659388 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 09:23 |
| S40 | 0 | ((lead-in or (lead adj2 in)) same (PIC or (control\$4 near3 (area or region))) same (((bi-phas\$4 or (bi adj2 phas\$3)) near4 (modulat\$4)) or HFM) same (groov\$4) same (track\$4 near4 (servo or operating or operation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 11:54 |
| S41 | 13 | ((lead-in or (lead adj2 in)) same (PIC or (control \$4 near3 (area or region))) same (((bi-phas \$4 or (bi adj2 phas\$3)) near4 (modulat\$4)) or HFM) same (groov\$4)) and (track\$4 near4 (servo or operating or operation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 11:56 |
| S42 | 35 | ((lead-in or (lead adj2 in)) same (((bi-phas\$4 or (bi adj2 phas\$3)) near4 (modulat\$4)) or HFM) same (groov\$4))) and (track\$4 near4 (servo or operating or operation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 11:56 |

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| S43 | 7 | ((((lead-in or (lead adj2 in)) same ((bi-phas\$4 or (bi adj2 phas\$3)) near4 (modulat\$4)) or HFM) same (groov\$4))) same (track\$4 near4 (servo or operating or operation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 11:58 |
| S44 | 936 | (369/59.25).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/10/21 12:04 |
| S45 | 2261 | (369/275.3).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/10/21 12:04 |
| S46 | 2862 | S44 S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:04 |
| S47 | 11 | S42 and S46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:05 |
| S48 | 28 | S42 and "369".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:16 |
| S49 | 17 | S48 not S47 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:16 |
| S50 | 7 | S42 not S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:16 |
| S51 | 2532 | ((((bi-phas\$4 or (bi adj2 phas\$3)) near4 (modulat\$4)) or HFM) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:22 |

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| S52 | 124 | (((bi-phas\$4 or (bi adj2 phas\$3)) near4 (modulat \$4)) or HFM) same groov \$4) and (track\$4 near4 (servo or operating or operation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:22 |
| S53 | 17 | (((bi-phas\$4 or (bi adj2 phas\$3)) near4 (modulat \$4)) or HFM) same groov \$4) same (track\$4 near4 (servo or operating or operation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:23 |
| S54 | 1 | ("20020001274").PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/21 12:30 |
| S55 | 1 | ("20010036134").PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/21 12:46 |

3/ 10/ 2009 2:28:14 PM

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